

# Sacha Stelzer-Braid

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,186  
citations

471509

17  
h-index

395702

33  
g-index

42  
all docs

42  
docs citations

42  
times ranked

2519  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical validity of nanopore sequencing for rapid SARS-CoV-2 genome analysis. <i>Nature Communications</i> , 2020, 11, 6272.	12.8	183
2	Exhalation of respiratory viruses by breathing, coughing, and talking. <i>Journal of Medical Virology</i> , 2009, 81, 1674-1679.	5.0	147
3	Analysis of the <i>Pseudoalteromonas tunicata</i> Genome Reveals Properties of a Surface-Associated Life Style in the Marine Environment. <i>PLoS ONE</i> , 2008, 3, e3252.	2.5	126
4	Contamination by respiratory viruses on outer surface of medical masks used by hospital healthcare workers. <i>BMC Infectious Diseases</i> , 2019, 19, 491.	2.9	119
5	The association between acute flaccid myelitis (AFM) and Enterovirus D68 (EV-D68) – what is the evidence for causation?. <i>Eurosurveillance</i> , 2018, 23, .	7.0	97
6	Systematic review of the impact of point-of-care testing for influenza on the outcomes of patients with acute respiratory tract infection. <i>Reviews in Medical Virology</i> , 2018, 28, e1995.	8.3	56
7	Respiratory viral co-infections among SARS-CoV-2 cases confirmed by virome capture sequencing. <i>Scientific Reports</i> , 2021, 11, 3934.	3.3	55
8	SARS-CoV-2 in human milk is inactivated by Holder pasteurisation but not cold storage. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 1872-1874.	0.8	42
9	A commercial ELISA detects high levels of human H5 antibody but cross-reacts with influenza A antibodies. <i>Journal of Clinical Virology</i> , 2008, 43, 241-243.	3.1	30
10	Detection of viral and bacterial respiratory pathogens in patients with cystic fibrosis. <i>Journal of Virological Methods</i> , 2012, 186, 109-112.	2.1	28
11	SARS Coronavirus-2 Microneutralisation and Commercial Serological Assays Correlated Closely for Some but Not All Enzyme Immunoassays. <i>Viruses</i> , 2021, 13, 247.	3.3	28
12	Rhinoviruses significantly affect day-to-day respiratory symptoms of children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 663-669.e12.	2.9	27
13	Global epidemiology of nonpolio enteroviruses causing severe neurological complications: A systematic review and meta-analysis. <i>Reviews in Medical Virology</i> , 2020, 30, e2082.	8.3	25
14	Amplification and next generation sequencing of near full-length human enteroviruses for identification and characterisation from clinical samples. <i>Scientific Reports</i> , 2018, 8, 11889.	3.3	22
15	Virus isolation of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) for diagnostic and research purposes. <i>Pathology</i> , 2020, 52, 760-763.	0.6	21
16	Respiratory syncytial virus is present in the neonatal intensive care unit. <i>Journal of Medical Virology</i> , 2016, 88, 196-201.	5.0	19
17	Outbreak of respiratory syncytial virus (RSV) infection in immunocompromised adults on a hematology ward. <i>Journal of Medical Virology</i> , 2016, 88, 1827-1831.	5.0	19
18	Diagnostic accuracy and distress associated with oropharyngeal suction in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2016, 15, 473-478.	0.7	15

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19	Viruses associated with acute respiratory infection in a community-based cohort of healthy New Zealand children. <i>Journal of Medical Virology</i> , 2022, 94, 454-460.	5.0	12
20	Absence of back to school peaks in human rhinovirus detections and respiratory symptoms in a cohort of children with asthma. <i>Journal of Medical Virology</i> , 2016, 88, 578-587.	5.0	11
21	The intestinal virome in children with cystic fibrosis differs from healthy controls. <i>PLoS ONE</i> , 2020, 15, e0233557.	2.5	11
22	Detection of respiratory viruses directly from clinical samples using next-generation sequencing: A literature review of recent advances and potential for routine clinical use. <i>Reviews in Medical Virology</i> , 2022, 32, .	8.3	11
23	Proficiency of Nucleic Acid Tests for Avian Influenza Viruses, Australasia. <i>Emerging Infectious Diseases</i> , 2008, 14, 1126-1128.	4.3	10
24	Association of rhinovirus with exacerbations in young children affected by cystic fibrosis: Preliminary data. <i>Journal of Medical Virology</i> , 2017, 89, 1494-1497.	5.0	10
25	Outbreaks of acute flaccid myelitis in the US. <i>BMJ: British Medical Journal</i> , 2018, 363, k5246.	2.3	10
26	Cross-Reactive Anti-Avian H5N1 Influenza Neutralizing Antibodies in a Normal "Exposure-Naive"™ Australian Blood Donor Population. <i>The Open Immunology Journal</i> , 2008, 1, 13-19.	1.5	10
27	Correlation of polymerase replication fidelity with genetic evolution of influenza A/Fujian/411/02(H3N2) viruses. <i>Journal of Medical Virology</i> , 2011, 83, 510-516.	5.0	6
28	Effect of reassortment on the nucleotide and amino acid changes of human A/H3N2 RNP subunits during 1998-2009. <i>Journal of Clinical Virology</i> , 2011, 51, 270-275.	3.1	4
29	Next generation sequencing of human enterovirus strains from an outbreak of enterovirus A71 shows applicability to outbreak investigations. <i>Journal of Clinical Virology</i> , 2020, 122, 104216.	3.1	4
30	Evaluating the Alimentary and Respiratory Tracts in Health and disease (EARTH) research programme: a protocol for prospective, longitudinal, controlled, observational studies in children with chronic disease at an Australian tertiary paediatric hospital. <i>BMJ Open</i> , 2020, 10, e033916.	1.9	4
31	Assessment of Inter-Laboratory Differences in SARS-CoV-2 Consensus Genome Assemblies between Public Health Laboratories in Australia. <i>Viruses</i> , 2022, 14, 185.	3.3	4
32	Persistent high-level shedding of cultivable SARS-CoV-2 Delta virus 33 days after onset of COVID-19 in a hospitalized patient with pneumonia. <i>Journal of Medical Virology</i> , 2022, 94, 4043-4046.	5.0	4
33	Transplacental transfer of RSV antibody in Australian First Nations infants. <i>Journal of Medical Virology</i> , 2022, 94, 782-786.	5.0	3
34	Transmission of hepatitis C virus to recipients of parenteral vitamin therapy in a primary care facility. <i>Journal of Clinical Virology</i> , 2011, 51, 105-109.	3.1	2
35	Comparison of influenza virus replication fidelity in vitro using selection pressure with monoclonal antibodies. <i>Journal of Medical Virology</i> , 2013, 85, 1090-1094.	5.0	2
36	The Phylogeography of MERS-CoV in Hospital Outbreak-Associated Cases Compared to Sporadic Cases in Saudi Arabia. <i>Viruses</i> , 2020, 12, 540.	3.3	2

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37	Improving surveillance for acute hepatitis C. Communicable Diseases Intelligence Quarterly Report, 2011, 35, 16-20.	0.5	2
38	Effect of low-level HCV viraemia at week 24 on HCV treatment response in genotype 1 patients. Antiviral Therapy, 2011, 16, 173-180.	1.0	1
39	Sneezing leads to wheezing: microorganisms important in asthma. Microbiology Australia, 2013, 34, 125.	0.4	0